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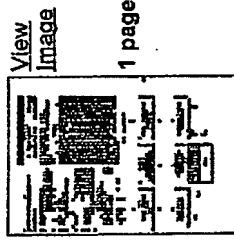
### JP02289456A2: ASBESTOS-FREE INORGANIC HARDENED BODY AND PRODUCTION THEREOF

**Title:** JP02289456A2: ASBESTOS-FREE INORGANIC HARDENED BODY AND PRODUCTION THEREOF  
**Derwent Title:** Asbestos-free hardenable compsns. for moulded roof tiles - contain quartzite, wollastonite cement, fibre, alkali (ne earth) metal salts, etc. [Derwent Record]

**Country:** JP Japan  
**Kind:** A (See also: [JP02508208B2](#))  
**Inventor:** MOROHASHI KENJI;  
 ITO TOSHIAKI;  
 TAGUCHI KAZUTO;  
 YONEKURA TOSHIHIRO;  
 KUSUNOKI MITSUAKI;  
 AKIMOTO YUKIO;

**Assignee:** ASUKU:KK  
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**Published / Filed:** 1990-11-29 / 1989-12-08

**Application Number:** JP1989000317735  
**IPC Code:** Advanced: [C04B 28/02](#);  
 Core: [C04B 28/00](#);  
 IPC-7: [C04B 28/04](#);



View  
Image

1 page

Priority Number: 1988-12-28 JP1988000328936

# Abstract:

**PURPOSE:** To easily produce an inorg. hardened body having high durability without using asbestos by kneading a compsn. consisting of cement, silica powder, wollastonite and fibers with water and carrying out molding and hardening.

**CONSTITUTION:** A compsn. contg. 100 pts.wt. cement, 5-60 pts.wt., preferably 10-40 pts.wt. silica powder, preferably crystalline silica powder having 20,000cm<sup>2</sup>/g Blaine specific surface area, 5-60 pts.wt. wollastonite and 0.1-10 pts.wt. fibers such as synthetic fibers or glass fibers or further contg. 0.2-8 pts.wt. chloride of an alkali or alkaline earth metal, 0.1-6 pts.wt. high performance dewatering agent (surfactant) and 0.1-4 pts.wt. thickener is kneaded with a proper amt. of water. The kneaded material is molded by successively carrying out extrusion, roll pressing, flat pressing, etc., and the molded body is cured and hardened to obtain an asbestos-free inorg. hardened body.

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Legal Status:

Designated

Country:

None Get Now: Family Legal Status Report

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Family:

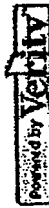
PDF	Publication	Pub. Date	Filed	Title
<input checked="" type="checkbox"/>	KR0200472B1	1999-06-15	1989-12-28	NON-ASBESTOS INORGANIC HARDENED COMPOSITION AND PRODUCTION METHOD THEREOF
<input checked="" type="checkbox"/>	JP02506208B2	1996-06-12	1989-12-08	MUISHIWATAMUKISHITSUKOKATAIOYOBISONOSEIZOHOO
<input checked="" type="checkbox"/>	JP02289456A2	1990-11-29	1989-12-08	ASBESTOS-FREE INORGANIC HARDENED BODY AND PRODUCTION THEREOF
<input checked="" type="checkbox"/>	ES2039827I3	1993-10-01	1989-12-28	COMPOSICIONES INORGANICAS DURAS SIN ASBESTO Y METODO DE PRODUCCION DE LAS MISMAS.
<input checked="" type="checkbox"/>	EP0376334B1	1993-04-21	1989-12-28	Non-asbestos inorganic hardened compositions and production method thereof
<input checked="" type="checkbox"/>	EP0376334A3	1991-02-27	1989-12-28	Non-asbestos inorganic hardened compositions and production method hereof
<input checked="" type="checkbox"/>	EP0376334A2	1990-07-04	1989-12-28	Non-asbestos inorganic hardened compositions and production method hereof
<input checked="" type="checkbox"/>	DK0667489A0	1989-12-27	1989-12-27	IKKE-ASBESTHOLDIG, UORGANISK HAERDET SAMMENSÆTNING OG FREMGANGSMAADE TIL FREMSTILLING HERAF
<input checked="" type="checkbox"/>	DK0667489A	1990-06-29	1989-12-27	IKKE-ASBESTHOLDIG, UORGANISK HAERDET SAMMENSÆTNING OG

<input checked="" type="checkbox"/>	DK0173409B1	2000-09-25	1989-12-27	FREMANGANGSMAADE TIL FREMSTILLING HERAF IKKE-ASBESTHOLDIG, UORGANISK HAERDET SAMMENSÆTNING OG FREMANGANGSMAADE TIL FREMSTILLING HERAF
<input checked="" type="checkbox"/>	DE68906138T2	1993-09-09	1989-12-28	ASBESTFREIE ANORGANISCHE GEHAERTETE ZUSAMMENSETZUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG.
	DE68906138C0	1993-05-27	1989-12-28	ASBESTFREIE ANORGANISCHE GEHAERTETE ZUSAMMENSETZUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG.
<input checked="" type="checkbox"/>	CA2006793AA	1990-06-28	1989-12-28	NON-ASBESTOS INORGANIC HARDENED COMPOSITIONS AND A PRODUCTION METHOD THEREOF
<input checked="" type="checkbox"/>	AU4706889A1	1990-07-05	1989-12-22	NON-ASBESTOS INORGANIC HARDENED COMPOSITIONS AND A PRODUCTION METHOD THEREOF
<input checked="" type="checkbox"/>	AU3999693A1	1993-08-19	1993-06-03	NON-ASBESTOS INORGANIC HARDENED COMPOSITIONS AND A PRODUCTION METHOD THEREOF
<input checked="" type="checkbox"/>	AU0659737B2	1995-05-25	1993-06-03	NON-ASBESTOS INORGANIC HARDENED COMPOSITIONS AND A PRODUCTION METHOD THEREOF
16 family members shown above				

CHEMABS 113(16)137607Z DERABS C90-202761

Other Abstract

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